



Ni Ni: University of California – Los Angeles

January 1, 2015





Ni Ni now at the University of California-Los Angeles

After finishing her work at Princeton, Ni Ni began at the Lab as a postdoc in 2012 with the Condensed Matter and Magnetic Science Group. Ni was chosen as one of the Lab's first Marie Curie Distinguished Postdoctoral Fellows. The selection criteria for the award include: "Candidates must display extraordinary ability in scientific research and show clear and definite promise of becoming outstanding leaders in the research they pursue."

While at Los Alamos Ni liked her access to a variety of facilities here, including the National High Magnetic Field Laboratory, that helped her pursue her scientific work. Ni was also impressed with the variety of skills her co-workers brought to their research.

“Even though we were all working in materials science,” said Ni, “people had very different specializations. It was interesting to hear how other people approached the same problem depending on their background.”

Currently, Ni is an assistant professor in Condensed Matter at the University of California Los Angeles (UCLA) in the Physics & Astronomy department. Her organization’s research “...focuses on the characterization of physical properties and structures of materials through thermodynamic, transport, X-ray and neutron measurements, with an emphasis on the design, synthesis and crystal growth of new materials.”

Earlier this year she was among the 35 exceptional researchers as recognized through the U.S. Department of Energy Early Career Research Program for her work on “Exploring Superconductivity at the Edge of Magnetic or Structural Instabilities.”

She was also very appreciative of her supervisor and mentor, Filip Ronning, during her time at the Lab

To learn more about Ni and her work, visit her [UCLA page](#).

Know former alumni we should feature?

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